



On a Clear Day

A news update from the NBI on its programmes, business leadership and issues on sustainable development.

On A Clear Day: Issue 594, 15 September 2016

CONTENTS:

[Industry News](#)

[NBI International Partners](#)

[Notices, Reports & Surveys](#)

[NBI Events 2016](#)

[South African Events 2016](#)

[International Events 2016](#)

[Contact](#) | [Subscribe](#) | [Unsubscribe](#)

INDUSTRY NEWS

COLLEGES FACE MYRIAD PROBLEMS Colleges are facing acute funding, human resources and infrastructure problems that are threatening their viability. The sector includes technical and vocational education and training colleges, as well as community education and training colleges. [Bekezela Phakathi, BDLive, 15 September 2016.](#)

TIME FOR CITES TO SHOW ITS TEETH: VIETNAM MUST TACKLE RHINO HORN TRADE OR FACE SANCTIONS With the rhino poaching crisis showing no signs of abating, Viet Nam must crack down on its rampant illegal rhino horn trade or face sanctions, WWF said ahead of a critically important wildlife trade conference next week in South Africa. [WWF-SA, 14 September 2016.](#)

SA'S RENEWABLE ENERGY ON TRACK The Department of Science and Technology says SA is well on its way to

achieving the national objective of 30% clean energy by 2025. [MSN SA, 14 September 2015.](#)

CLIMATE CHANGE HEALTH RISKS WILL HIT THE POOR HARDEST - SO WHAT CAN BE DONE? Discussions about climate change and the effects it will have on public health and the global burden of disease have been long in the making. These consequences are now starting to come to fore. [Bob Mash, BizCommunity, 14 September 2016.](#)

COP22 INFORMAL CONSULTATIONS KICK OFF IN SKHIRAT Two days of informal consultations between 140 delegates and climate negotiators from over 50 countries kicked off in Skhirat, Morocco at the invitation of the Moroccan incoming Presidency of the 22nd Conference of the Parties (COP22/CMP12). [Energy Forecast, 14 September 2016.](#)

WILL NUCLEAR TENDER 'LOCK IN' BID PRICE, ENERGY EXPERT ASKS A leading energy academic, who is opposed to the imminent issuance of a nuclear tender in the absence of an updated generation plan, says he will be paying close attention to whether the request for proposals (RFP) is a "genuine competitive tender for a fixed-price contract", or simply a process for selecting a strategic partner, with the price being negotiated later. [Polity, 14 September 2016.](#)

AFRICA EXPECTED TO REAP BIG FROM THE RECENT G20 SUMMIT The G20 summit recently concluded in the eastern Chinese city of Hangzhou, but the discussion about the outcome of the Summit continues. Kenyan Economic Analyst Aly-Khan Satchu takes a look at some of the implications for the continent. [AFRICA TV24h, 13 September 2016.](#)

BASIC EDUCATION KEY TO BETTER ECONOMY Former South African President Kgalema Motlanthe says producing teachers that can offer the African child a good basic education is essential if we want to build a strong economy. [Grocott's Mail, 13 September 2016.](#)

AGRICULTURAL RESEARCH IN AFRICA: INVESTING IN FUTURE HARVESTS Africa south of the Sahara (SSA) has seen unprecedented economic growth since the turn of the millennium: poverty rates have steadily declined, and rural livelihoods have improved in many of the region's countries. [Tralac, 13 September 2016.](#)

CASH PRIZE TO HELP SMALL BUSINESS WINNERS The Centre for Entrepreneurship (CfE) Poster and Pitch Competition winners were awarded a collective cash prize of R55 000.00. This money will help winner's kick-start their viable business ideas. Entrants were False Bay TVET College students and graduates, who prepared a poster demonstrating a new business idea. [Skills Portal, 13 September 2016.](#)

AGRI SA CALLS ON GOVERNMENT TO PROVIDE DROUGHT ASSISTANCE TO FARMERS Agricultural industry association Agri SA has called for emergency assistance from government, either as State guarantees or direct assistance through the structures of the Land Bank, agribusinesses or special purpose vehicles, to assist farmers affected by the on-going drought. [Anine Kilian, Engineering News, 13 September 2016.](#)

NBI INTERNATIONAL PARTNERS

Bringing you news and the latest research from our international partners

UN GLOBAL COMPACT (UNGC) The UN Global Compact is a strategic policy initiative for businesses that are committed to aligning their operations and strategies with ten universally accepted principles in the areas of human rights, labour, environment and anti-corruption. The NBI hosts the Local Network of the UNGC. Read their news article entitled: "New Global Agenda: Capital market leaders explore market based opportunities", [here.](#)

UNGC CEO WATER MANDATE NBI partner with the CEO Water Mandate to encourage water stewardship in South Africa. Established by the UN Global Compact in 2007, and rooted in the belief that cross-sectoral collaboration on

shared water goals is the most effective path to more sustainable water management, the CEO Water Mandate is a unique public-private initiative that mobilizes business leaders for water stewardship. Read their: *“Water Stewardship in 60 Seconds”*, [here](#).

CDP The CDP in South Africa is a long-standing partnership between the London-based CDP and the NBI. Read their blog article entitled: *“Why there’s no Paris Agreement without water”*, [here](#).

WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT (WBCSD) NBI is the global partner of the WBCSD in South Africa. Read their news article entitled: *“Knowledge to Action: ASU partnerships strengthen global biodiversity conservation efforts”*, [here](#).

WE MEAN BUSINESS (WMB) NBI is the South African partner to WMB. WMB is a coalition of organizations working with thousands of the world’s most influential businesses and investors to accelerate the transition to a low carbon economy. Read their article entitled: *“Climate Week New York 2016: We Mean Business Preview”*, [here](#).

NBI NEWS

STEVE NICHOLLS, OUR HEAD OF ENVIRONMENT, WILL BE TRAVELING TO NEW YORK NEXT WEEK (19 TO 23 SEPTEMBER 2016) FOR CLIMATE WEEK. Climate Week New York takes place during the first UN General Assembly post Paris – and with the US elections just eight weeks away – Climate Week NYC 2016 will gather leaders from business and government to demonstrate how continued investment in innovation, technology and clean energy will drive profitability and lead us toward net zero emissions. Climate Week NYC is one of the key events in the international calendar. Read about it here <http://www.climateweeknyc.org> and watch for NBI tweets each day.

NBI: GOLD MEDAL WINNER The National Business Initiative (NBI) received 1st prize, an Olympic Gold Medal, for the best project in the “Trade and Economics” category at last night’s British High Commission Prosperity Fund Awards cocktail evening held in Tswane. This was in recognition for the outstanding work done by the NBI on the National Development Plan (NDP) project. For further details on the NBI’s NDP project, please contact [Alex McNamara](#) or download the report from our [website](#).

WATER WEEK 2016 FOCUSES ON WATER FOR SUSTAINABLE GROWTH AND CLIMATE [World Water Week](#), a major international conference on water held annually in Stockholm since 1990, concluded on Friday, 2 September focusing on a number of key themes. Sessions held covered topics such as company target setting, the role of water action in reducing carbon emissions and supporting climate resilience, water security, water stewardship, water sector financing and investment, wastewater reuse, water risk and investors, the SDGs, water and the Paris Agreement, and water and jobs. This year the South African [Water Research Commission \(WRC\)](#) was one of three major collaborating partners to the conference. The SIWI Media Hub is an excellent place to watch the major presentations from World Water Week, all of which can be accessed for free [here](#). The NBI attended the conference and will provide a full update on the major outcomes for NBI members. For further information please contact [Alex McNamara](#) or click [here](#) to view a Quick Brief entitled: **What Role For Business In Water Target Setting And Sector Investment?**

THE NATIONAL BUSINESS INITIATIVE (NBI) HOSTED A THOUGHT LEADERSHIP AND DIALOGUE SESSION UNDER THE THEME, ‘ACCELERATING YOUTH TRANSITIONS INTO THE LABOUR MARKET’ THIS WEEK. Read [here](#).

NBI MEMBER COMPANY NEWS

MTN’S NEW BBBEE SCHEME LAUNCHED Subscriptions for MTN’s new R9.9-billion broad-based black economic

empowerment (BBBEE) scheme MTN Zakhele Futhi are now open to qualifying black investors and groups. [Engineering News, 12 September 2016.](#)

VODACOM ENHANCES COVERAGE IN GAUTRAIN'S UNDERGROUND TUNNELS The telecommunications giant Vodacom has enhanced its connectivity coverage along select routes of Gautrain's underground tracks with speeds in excess of 100 Mb/s. [Engineering News, 6 September 2016.](#)

IOT CAN BRING SOUTH AFRICA INTO DIGITAL ERA, SAYS TELKOM EXEC The exponential growth of the Internet of Things (IoT) presents a significant opportunity to bring South Africa into the "digital era" as it pushes new frontiers in production and efficiency. [Engineering News, 5 September 2016.](#)

DESPITE POWER SUPPLY STABILITY, MINES STILL PRIORITISE EFFICIENT ENERGY USE Power supply instability may have been the catalyst for mining industry initiatives to pursue energy efficiency; however, the current stability of electricity supply has not curbed the industry's appetite for green solutions. Nonetheless, sustainability consultancy Environmental Resources Management (ERM) Southern Africa points out that management teams across the sector are still determined to save on costs and reduce mining operations' carbon footprints. [Mining Weekly, 2 September 2016.](#)

ARCELOR NOW FREE TO FOLLOW PATH OF GROWTH I took on the position of CEO of ArcelorMittal SA just two months ago, with my eyes wide open. Steel-making is currently a difficult industry. The sector is in crisis globally; SA, in particular, has been severely affected by cheap imports in the absence of any protection measures. [BDLive, 31 August 2016.](#)

DELOITTE ACQUIRES YOUTH-LED INNOVATION HUB In a move designed to further diversify its offerings across industry sectors, Deloitte has acquired South African youth-led innovation consultancy SpringAge with effect from 1 August, 2016. [Engineering News, 30 August 2016.](#)

WOMEN IN LOGISTICS: HARNESSING THE OPPORTUNITY TO DRIVE SUSTAINABLE GROWTH In recent years, several major studies have demonstrated that having more female leaders, board members, managers and supervisors leads to better business outcomes including higher levels of productivity, safety and improved financial returns. More specifically, research referenced in the 2009 Women in Supply Chain report demonstrated that improving the proportion of women leads to higher financial returns for logistics companies. [Shirley Duma, Barloworld Logistics, 29 August 2016.](#)

MINING COMPANIES SHOULD TAKE IMPACT-BASED APPROACH TO CSI The global corporate social investment (CSI) landscape has changed from one based on philanthropy to one that is based on impact. According to Environmental Resources Management (ERM) Southern Africa, new, precise and penetrating methods of measuring social impact are driving radical revisions to CSI as practised by big business and global investors, and the mining sector should be following this approach. [Moneyweb, 29 August 2016.](#)

BARLOWORLD: RISE OF A GIANT Barloworld is a much slimmer conglomerate than it was near the end of apartheid, having given birth to companies including Illovo Sugar, Nampak, PPC, Tiger Brands and Reunert. It is celebrating 75 years on the JSE; it listed in 1941 at seven shillings and sixpence per share. It is one of nine companies to have been listed in SA this long. [Financial Mail, 25 August 2016.](#)

NOTICES, REPORTS, OPINION AND SURVEYS

CALLING ALL CIRCULAR ECONOMY PIONEERS! Be recognised for your **circular economy leadership** on the global stage at the World Economic Forum's annual meeting in Davos, January 2017. **The Circulars**, an initiative of the World Economic Forum and the Forum of Young Global Leaders, is the world's **premier circular economy award programme**, offering recognition to individuals and organizations from commerce and civil society across the globe that have made notable contributions to the circular economy in the private sector, public sector and society. Last year **REDISA** and **Agriproteins** flew the South African flag at the awards – are you next? Visit the website thecirculars.org and follow on twitter [@CircularsAwards](https://twitter.com/CircularsAwards). Entries close on 30th September 2016.

PROUDLY SOUTH AFRICAN MANUFACTURER WINS INTERNATIONAL SUSTAINABILITY AWARD Frost & Sullivan Applauds Green Worx's Commitment to Sustainability by Creating Environmentally Friendly Cleaning Products. Read [here](#).

PLASTIC BOTTLES ARE NOT TRASH The South African plastics industry is worth some R50 billion, and its products have become a way of life for all of us. Plastics, including plastic packaging, make our lives easier in all sorts of ways. [Business Essentials, 14 September 2016.](#)

S.A HOST WOMEN IN ENERGY BUSINESS SUMMIT The South Africa Department of Energy hosted a two day summit themed "Women in Energy United in Moving South Africa Forward" aimed to provide a platform to learn from sector experts, share their knowledge, discuss achievements and encourage the advancement of women across all sectors of the energy industry. [CNBCAfrica, 7 September 2016.](#)

AFRICA NEEDS YOUNG ENTREPRENEURS NOT JOB SEEKERS Although Africa has highs and lows economically and politically, the long-term trend is upwards. Whilst there is volatility, the underlying drivers are upwards and strong. [Jon Foster-Pedley, Leader, 7 September 2016.](#)

ENTRIES FOR WESTERN CAPE ENTREPRENEURSHIP AWARDS TO CLOSE SOON Western Cape businesses have two weeks left to enter the Premier's Entrepreneurship Recognition Awards (Pera). The programme, which is cosponsored by Absa Bank, celebrates entrepreneurs who contribute to job creation and growth. [Engineering News, 30 August 2016.](#)

NEWSFLASH FROM PETCO On 11 August 2016, the Department of Environmental Affairs (DEA) published the National Environment Management – Waste Act 59 of 2008 Notice giving notice to the Paper and Packaging Industry, Electrical and Electronic Industry and Lighting Industry to prepare and submit to the Minister Industry Waste Management Plans for approval. For ease of reference, you can download a copy of the Section 28 Notice [here](#).

CALLING ALL ENTREPRENEURS! August to November 2016. The Enterprise Academy at the Gordon Institute of Business Science is calling for delegates in the green economy and the home building industry to join them and up their business game. The two programmes funded by JP Morgan, are fully sponsored for those candidates who fulfil the criteria. Interested candidates may call **(011) 771 4260**, or contact [Phumlani Nkontwana](#) for more details.

ENTRIES NOW OPEN FOR ECO-LOGIC AWARDS 2017 [The Green Times, 23 August 2016.](#)

NBI EVENTS 2016

THOUGHT LEADERSHIP SERIES (TLS) – FOOD SYSTEMS POST-PARIS: COP 21 AND A CHANGING WORLD Monday, 26

September 2016 at the Rosebank Crowne Plaza Hotel. Climate change and food security are inextricably linked and present one of the biggest challenges we face as a planet. So how do we solve one of the greatest challenges of our time? If you are an NBI Member Company and would like to attend this event, please click [here](#).

NBI MEMBERSHIP COUNCIL MEETING Thursday, 29 September 2016. The National Business Initiative (NBI) wishes to notify you of the upcoming Membership Council Meeting, scheduled to take place in Johannesburg at Arup, Melrose Arch. Please contact [Jo-Anne Stanford](#) for details.

THOUGHT LEADERSHIP SERIES (TLS) – UNPACKING WORLD WATER WEEK & CLIMATE WEEK NEW YORK Tuesday, 4 October 2016 at the Maslow Hotel, Sandton. [World Water Week](#) and [Climate Week New York](#) represent two of the major global dialogues on sustainability held annually. Join us as we discuss the key issues raised at each event and their relevance for South African company thinking and practice. If you are an NBI Member Company and would like to attend this event, please click [here](#).

SOUTH AFRICAN EVENTS 201

SANEDI 2016 12L TAX INCENTIVE ANNUAL INFORMATION NATIONAL ROADSHOWS SEPTEMBER 2016 Energy Efficiency Tax Incentives, Section 12L of the Income Tax Act, 1962, Deduction Allowance in Respect of Energy Efficiency Savings. Click [here](#) to view the invitation.

LEADERSHIP ENGAGE: DRIVING TRUST – THE NEW COMPETITIVE DIFFERENTIATOR FOR BUSINESS 20 September 2016, GIBS, Illovo, Johannesburg. In a world where trust is rare, how can responsible leadership and ethical culture help build sustainable, long-term relationship with employees, customers, suppliers, investors and regulators to achieve business success? Can this provide an advantage both in terms of risk management and competitive differentiation? Join our esteemed panel of experts for a discussion under the auspices of the GIBS Ethics and Governance Think Tank. Register [here](#).

SA INNOVATION SUMMIT 21 to 24 September 2016, Birchwood Hotel, Johannesburg. Thought leadership at its best. An opportunity to see and hear some of the most inspirational innovation speakers live in action. [WEBSITE](#).

CISL SA MASTERCLASS LAUNCHING IN OCTOBER Cambridge Institute for Sustainability Leadership SA will be launching our first Masterclass in 3 locations. Please look on the [website](#) for details of the first one of 4 over the next months. For even more information, contact magda.dekok@cisl.cam.ac.uk.

INTRODUCTION TO THE MULTICAPITAL SCORECARD® A MASTERCLASS 4 and 5 October 2016, The Peech Hotel, Johannesburg. Do you want to build a smarter, more resilient, sustainable business but don't know how? The MultiCapital Scorecard structures an inclusive, context driven approach to sustainability across all six capitals recommended by the International Integrated Reporting Council. Join Martin Thomas to learn about a toolkit, which builds resilient and sustainable businesses, fit for the future. **For more information** contact [David Baxter](#) | 083 267 7845 or click [here](#) to access the website.

AFRICA'S PREMIER ENTERPRISE AND SUPPLIER DEVELOPMENT CONFERENCE 11 to 12 October 2016 Riversands Incubation Hub, Fourways, Johannesburg. Now in its 7th year, the annual ESD Conference has become a must-attend event on SA's industry calendar. Bringing together big business, government, SME's and high growth potential entrepreneurs, the event aims to facilitate industry partnerships across all sectors for sustainable job creation and economic growth. Click [here](#) for the proposal and [here](#) to obtain a registration form.

THE FIRST ENERGY FUTURES DIALOGUE 12 October 2016 Bunting Road Campus, School of Tourism & Hospitality, University of Johannesburg. This event will be hosted by the University of Johannesburg, WWF South Africa and EE Publishers and will include a high-level programme of eminent keynote speakers and presenters, drawn from central and local government departments, government agencies, regulators, academia, financial institutions, industry associations and institutes, state-owned enterprises, industrialists, business, trade unions and civil society. Further details [here](#).

WASTECON 2016 - BIENNIAL CONFERENCE 17 to 21 October 2016 at Emperors Palace, Johannesburg. WasteCon 2016 is the flagship conference of the IWMSA and one of the most important events on southern Africa's environmental calendar this year. The theme for the 23rd biennial conference is 'The Changing Face of Waste Management'. **WEBSITE.**

THE 2016 SOUTHERN AFRICA STUDENT HOUSING & SUSTAINABILITY SUMMIT 26 to 28 October 2016 Southern Sun, OR Tambo International Airport, Johannesburg. Crown Publications.

INTERNATIONALLY CERTIFIED GRI SUSTAINABILITY REPORTING COURSE 1 to 3 November 2016 at the Glenhove Conference Centre in Johannesburg. This course combines the Global Reporting Initiative (GRI) certified course on sustainability reporting with the GRI Performance Indicator Workshop. The course also addresses the link between sustainability- and integrated reporting. Participants receive a GRI certificate. For more information visit www.ess-sustainability.co.za, e-mail seakle@ess-sustainability.co.za or phone **082 395 7582**.

CAMBRIDGE SUSTAINABILITY PRACTITIONER PROGRAMME 12 to 15 March 2017, Diemersfontein, Wellington. The resilience and wellbeing of the people and societies that organisations impact are becoming increasingly material to their success. Sustainability is no longer simply a bolt-on to a 'business-as-usual' approach, but is something that must become deeply embedded in the day-to-day operations of all organisations. This seminar is designed for all middle to senior managers in organisations from the private or public sector to equip them with a high-level understanding of what is required. For more information as well as the application form, please have a look at the [website](#), or contact Magda on magda.dekok@cisl.cam.ac.uk.

INTERNATIONAL EVENTS 2016

CLIMATE WEEK NYC 19 to 25 September 2016, New York, USA. Climate Week NYC brings together influential global figures - and new voices - from the worlds of business, government and society who are leading the low carbon transition. [Details here.](#)

VERGE 2016 CONFERENCE 19 to 22 September 2016 Santa Clara, CA, USA. VERGE is a global event series that focuses on the technologies and systems that accelerate sustainability solutions across sectors in a climate-constrained world. [Further information.](#)

INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENT (ICSD) 21 to 22 September 2016, New York, USA. The aim of the conference is to identify and share practical, evidence-based solutions that can support the Sustainable Development Goals (SDGs). The ICSD provides a unique opportunity to bring together stakeholders from government, academia, the United Nations, international agencies, NGOs, and grassroots organizers to share practical solutions towards the achievement of more sustainable and inclusive societies. [Click here to register.](#)

INTERNATIONAL OFF-GRID RENEWABLE ENERGY CONFERENCE 30 September to 1 October 2016, Safari Park Hotel, Nairobi, Kenya. Key stakeholders from the off-grid renewable energy sector – including policy makers, the private sector, financiers, and development institutions – will gather in Nairobi, Kenya to push forward the global off-grid agenda. Details [here](#).

2016 WBCSD COUNCIL MEETING 3 to 6 October 2016 Chennai, India. This is your last chance to [register to attend](#). You'll hear from business leaders such as **Paul Polman**, CEO, Unilever & Chairman, WBCSD; **Mukund Rajan**, Member, Group Executive Council and Brand Custodian, Tata Son; **Sunny Verghese**, Co-Founder & Group CEO, Olam International Limited; and **Robert Swaak**, Global Vice Chairman, PWC.

AFRICAN SUSTAINABLE EXTRACTIVES SUMMIT 13 to 14 October 2016 Hyatt Regency Hotel, Dar Es Salaam, Tanzania. Reducing operational risk through Social and Environmental Performance in the Extractives Sector. The 1st African Sustainable Extractives Summit will cover various perspectives of Sustainable Business in the Extractives Sector -oil, gas and mining- in the African region. Core issues that will be addressed during the summit include social performance, environmental performance and stakeholder engagement. Register [here](#).

BSR CONFERENCE 2016: BE BOLD 1 to 3 November 2016 Grand Hyatt New York, NY, USA. This year's Conference theme is a rallying cry for businesses addressing the toughest issues our time: BE BOLD. The challenges of building a sustainable future are immense, and will require collaborative, innovative thinking from all sectors of society. We know there are substantial opportunities to build inclusive, sustainable economies through business leadership and partnerships—and we also know that we won't achieve these goals unless we think big, and think bold. At the BSR Conference 2016, we'll hear compelling stories from companies, foundations, big thinkers, and creative doers who are making big bets in building a better world. [WEBSITE](#).

TELL US WHAT YOU THINK

In order to refine our communications with you, please subscribe to the following interest areas. We will then notify you of NBI publications and events relating to that topic.

[SUBSCRIBE TO ON A CLEAR DAY](#)

[UNSUBSCRIBE TO ON A CLEAR DAY](#)

[GREEN ECONOMY](#)

[BIODIVERSITY](#)

[WATER](#)

[WASTE](#)

[CLIMATE ADAPTATION](#)

[CLIMATE MITIGATION](#)

[CLIMATE FINANCE](#)

[ENERGY EFFICIENCY](#)

[SOCIAL & ETHICS ISSUES](#)

[ANTI-CORRUPTION](#)

[SKILLS DEVELOPMENT](#)

[HUMAN RIGHTS](#)

Business Action for Sustainable Growth

www.nbi.org.za

“On a Clear Day” seeks to notify subscribers of interesting articles, papers and news freely available from the internet. The National Business Initiative (NBI) encourages debate on sustainability issues and does not necessarily endorse any particular viewpoint. We welcome any feedback you might have. Please direct comments and queries to JustineA@nbi.org.za.